U.S. Naval Base, Pearl Harbor, Swimming Pool (U.S. Naval Base, Pearl Harbor, Naval Submarine Base) (Structure No. S664) Oakley Road and Cromwell Circle Pearl Harbor Honolulu County Hawaii

HAER HI 2-PEHA 85-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record
National Park Service
Western Region
Department of the Interior
San Francisco, California 94107

HAER No. HI-25 65-

HISTORIC AMERICAN BUILDING SURVEY

U.S. Naval Base, Pearl Harbor, Swimming Pool (U.S. Naval Base, Pearl Harbor, Naval Submarine Base) (Structure No. S664)

Location:

Submarine Base, East end of Oakley Road and Cromwell Circle, Pearl Harbor, City and County of Honolulu, Hawaii

USGS Pearl Harbor Quadrangle, Hawaii 7.5 minutes

series (orthophotoquad)

Swimming Pool Universal Transverse Mercator coordinates 4.609430.2362280 (Scale: 1"=24,000') Filtration Shed Universal Transverse Mercator coordinates 4.609410.2362280 (Scale: 1"=24000')

Significance:

The U.S. Naval Base, Pearl Harbor was designated as a National Historic Landmark in 1964 due to the crucial role it played in the Nation's defense during the twentieth century and the devastating events that occurred on December 7, 1941. As a Category 3 structure, it is determined that Structure S664 functioned as a part of the Pearl Harbor Naval Base, but is only of minor importance to the historic character of the National Landmark.

Description:

Structure S664 is an outdoor swimming pool of 160,000-gallon capacity. It is constructed of reinforced concrete, 30 feet wide and 90 feet long. The depth varies from 11 feet around the diving board area to 4 feet farthest away from the diving area as the most shallow part of the pool.

Building 1238 is a semi-permanent, single story, 252 SF structure used to house the swimmming pools' filtration system. The 21' x 12' structure stands 14' high and is constructed with galvanized steel studs and beams. Corrugated sheet iron is used for the surrounding walls and roof above to enclose the filtration system. The structure was constructed in 1961.

History:

This swimming pool was constructed in 1931 at a cost of \$15,000. Other than the periodic maintenance of cleaning the pool the major renovations done to the original structure were the construction of a filtering plant in 1961 and the installation of an electrical grounding system in 1978.

Sources:

N.O.B. Drawing Nos. 2-N04-116, -117, & -139; Y&D Drawing Nos. 884594 thru 884596; and NAVFAC U.S. Naval Base, Pearl Harbor, Swimming Pool (U.S. Naval Base, Pearl Harbor, Naval Submarine Base) (Structure No. S664) (HAER No. HI-25)

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Drawing Nos. 7020312-7020315

NAVFAC P-164; Detailed Inventory of Naval Shore

Facilities.

U.S. Naval Base, Pearl Harbor, National Historic

Landmark, Historic Preservation Plan

Historian:

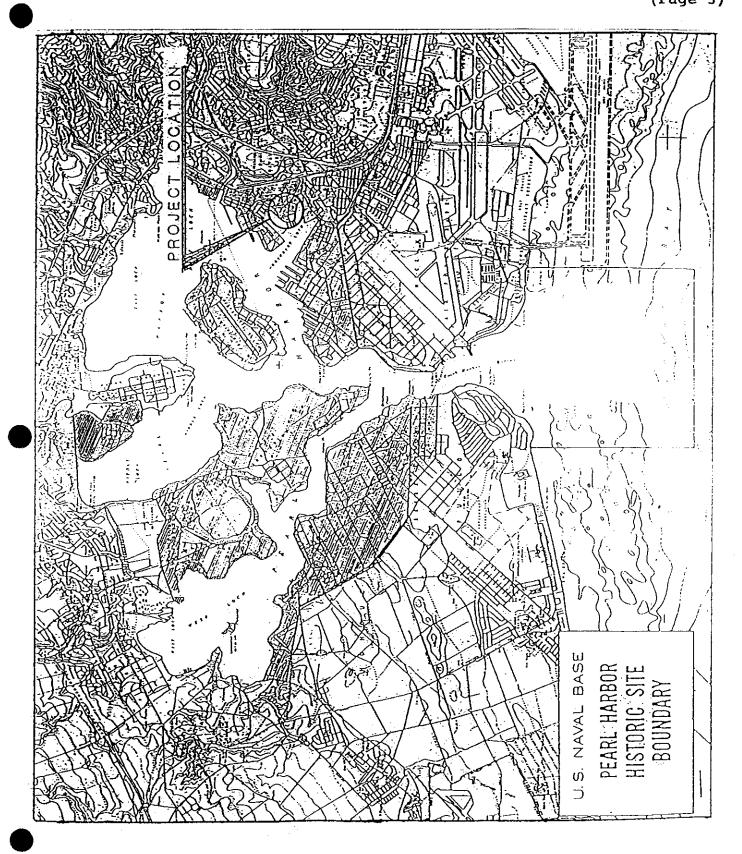
Darren Y. Uchima, Civil Engineer

Navy Public Works Center, Pearl Harbor

Project Development Branch

Pearl Harbor, Hawaii 96860-5470

February 1995



U.S. Naval Base, Pearl Harbor, Swimming Pool (U.S. Naval Base, Naval Submarine Base) (Structure No. S664) HAER No. HI-25 (Page 4)

